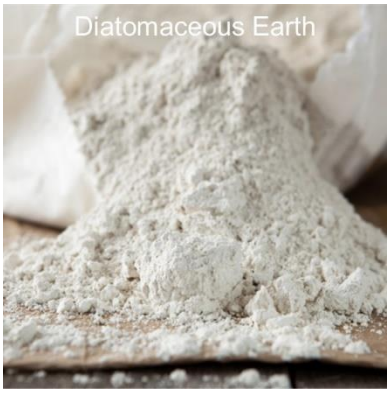
Living Fresh Foods!™

CATCH THE WAVE OF NUTRITION™



www.livingfreshfoods.com

Subject: Living Fresh Foods Diatomaceous Earth

Dear Customer,

Our goal is to build a successful business that helps families gain access to nutrition safe foods and help our customers develop a healthy lifestyle. We offer tested and proven safe Growing Kits, Microgreen Seeds, Grow Supplies and Supplements that we personally have designed or selected for our own family and friends.

Our Diatomaceous Earth

- Safe for Human, Pet and Gardens
- Comes from an Organic Source
- Food Grade
- No Additives-100% Freshwater
- No Contaminants

What is Diatomaceous Earth?

Diatomaceous Earth is made from fossilized water plants and shells. These diatoms are an ancient kind of algae. Over time, these microscopic plants with a 90% Silica makeup accumulated in freshwater lake beds forming large deposits. These deposits are mined and reduced into an exceptionally fine particle. This dense powder is fine and if used properly can be used for people, pets, and gardens. Many health products contain Silica, the main mineral, to build hair, skin, and nails. Due to the negative ionic charge and the hard sharp edges which are safe for humans, it can be the end to parasites and small insects in your garden and on your pets.

There are different of Diatomaceous Earth

There are different grades available on the market. Be sure to always purchase Food Grade unless you are planning on using your products for industrial purposes. Our sourced product is in the purest form and is from an Organic source and

meets the Food Chemicals Codex requirements for a Food Grade rating. The high density of Silica content and Trace Minerals has a microscopic coarse texture.

Human Uses

Many people take Diatomaceous Earth as a health supplement to gently scrub and absorb toxins from their bodies. It is better to start with 1 Tsp in 8 Ounces of water or juice 1 hour prior or 2 hours after a meal on an empty stomach. You can gradually increase up to 2 Tsp a day over a week to two-week period. Depending on your diet, your body could start to detox. Initially, you may feel some side effects, such as headaches and flu-like symptoms. These symptoms are caused by the toxins leaving your body and is not cause for alarm. If these symptoms persist, however, lower your intake or stop taking the product. Reducing your intake will slow the release of toxins and reduce the side effects. If you believe your body will start to detox, start with a ½ Tsp in 8 Ounces of water or juice. Be sure to drink extra water while taking the product to keep your body hydrated.

Garden or Pests Uses

In the garden, Diatomaceous Earth may be applied as dust in affected areas. Remember to use a mask so you stay upwind and do not inhale the dust. There are approved dusting applicators approved for such use on the market. Keep pets and children clear of the dusting area until the dust has settled. When using as a dust application, you will want to cover both the top and underside of all foliage with the dust. If it rains right after the dust application, it will need to be reapplied. A wonderful time to do the dust application is right after a light rain or in the early morning when the dew is upon the foliage as it helps the dust to stick well to the foliage. The product can be mixed in water and applied wet. The product will be effective when the water evaporates. You can use 1 packet in a ½ gallon (236.5 mL per 2 L). Keep the mix stirred in the water since the Diatomaceous Earth is so heavy it will fall out of concentration. You can direct apply around your plants to establish a barrier or apply a little on an ant bed or insect pathway.

Diatomaceous Earth For Insect Control https://www.gardeningknowhow.com/plant-problems/pests/pesticides/diatomaceous-earth-insect-control.htm

Pets

Diatomaceous Earth can and will kill adult fleas in your home, however many pet owners will often misapply or over-apply it. Flea populations can get out of hand quickly and preferred application is to gently apply to your carpet and then let set for a while. Later follow-up with vacuuming the surface area. Remember to use a mask so you don't inhale the dust. The best preventative practice is to keep your floors vacuumed on a regular basis and keep your pets and bed cloths washed on a regular basis. Diatomaceous Earth will not destroy the eggs, so you will have to repeat the process until you have these pests under control. Your veterinarian is the best person to talk to about any type of flea prevention. "Talk to your veterinarian about the safest and most effective flea preventative for your pets.

SDS Sheet:

Diatomaceous Earth.com

Safety Data Sheet

1. Chemical Product and Company Identification

Generic Name	Diatomaceous Earth Naturals	**Manufacturer**	DiatomaceousEarth.com
Chemical Family	Silicates	**Address**	790 W Lookout Rd. Panguitch, UT 84759
Formula	SiO^2		
EINECS	310-127-6	**Emergency**	Chemtrec USA (800) 424-9300
CAS	61790-53-2	**International**	+01 (703)527-3887 Collect

2. Hazard Identification

Inhalation:	Upper respiratory irritant. May cause coughing or throat irritation. Breathing dust containing crystalline silica over a long period may cause lung damage.
Skin Contact/Absorption:	May cause slight irritation
Eye Contact:	May cause slight irritation
Ingestion:	Not hazardous when digested.
Exposure Limits:	ACGIH/TLV: 0.025 mg/m3 (cristobalite)

3. Composition Information on Ingredients

Ingredient Name	Natural Diatomaceous Earth (DE), Amorphous Silica, Natural Silicon Dioxide (SiO^2) 100% Crystalline Silica (cristobalite) < 5%
CAS Number	Diatomaceous Earth 61790-53-2 Crystaline Silica 14464-46-1
% (Uncalcined)	100%, 6mg/M3 Total Dust (MSHA), 10mg/M3 Total Dust (ACGIH)

4. First Aid Measures

Inhalation	Remove to fresh air. Drink water to clear throat. Blow nose to clear dust.
Eyes	Flush eyes with large quantities of water. If irritation persists, contact a physician.
Skin Contact	Remove contaminated clothing. Wash affected area with soap and water.
Skin Absorption	Remove contaminated clothing. Wash affected area with soap and water.
Ingestion	NOT HAZARDOUS WHEN INGESTED

5. Fire Fighting Measures

Flash Point	Non-Flammable
Auto Ignition Temperature	None
Unusual Fire and Explosion Hazards	None

6. Accidental Release Measures

Procedures for Spill/Leak: Vacuum Clean dust with equipment fitted with HEPA filter. Use a dust suppressant such as water if sweeping is necessary. Diatomaceous earth is a non-toxic, non-biodegradable mineral. Waste generated from this product would only be considered hazardous when mixed with a substance that would be considered hazardous.

7. Handling And Storage

Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Seal broken bags immediately Continue to follow all SDS/Label warnings when handling empty containers. Use proper equipment for lifting and transporting all containers. Use sensible industrial hygiene and housekeeping practices. Wash thoroughly after handling. Avoid all situations that could lead to harmful exposure. Store in a cool, dry, well-ventilated place. Keep container tightly closed, and away from incompatible materials.

8. Exposure Control / Personal Protection

Goggles	Chemical goggles, full-face shield, or a full-face respirator is to be worn at all times when product is handled. Contact lenses should not be worn; they may contribute to severe eye injury.
Gloves	Impervious gloves of chemically resistant material can be worn, although normally not necessary to do so. Wash contaminated clothing and dry thoroughly before reuse.
Respirator	NIOSH approved respirators (standard 42CFR84, series N95) are recommended when dust is present.
Ventilation	Mechanical ventilation (dilution or local exhaust), process or personnel enclosure and control of process conditions should be provided. Supply sufficient replacement air to make up for air removed by exhaust systems.
MSHA PEL	6 mg/M3 total nuisance dust (uncalcined Diatomaceous Earth).
ACGIH TLV	10 mg/M3 Total Dust.

9. Physical and Chemical Properties

Appearance and odor	Fine white powder, no odor
Specific Gravity (water =1)	2.2
PH	7.5-9.0
Boiling Point	N/A
Vapor Pressure	N/A
Boiling Point	N/A
Water Solubility (%)	< 1%
Evaporation rate	N/A
Melting Point	> 1300°C
% Volatile by Volume	NIL

10. Stability and Reactivity

Material is Stable	Hazardous Polymerization cannot occur
Chemical incompatibilities	Hydrofluoric Acid
Conditions to Avoid	None in designed use

11. Toxicology Information

Prolonged and repeated exposure to excessive concentrations of this product's dust, or any nuisance dust, can cause chronic pulmonary disease. Dust contact with eyes may cause temporary scratchiness or redness. Amorphous silica (diatomaceous earth) is not classifiable as carcinogenic to humans. Crystalline silica however when inhaled as respirable dust, has been classified as carcinogenic to humans over prolonged and sustained exposure. Long-term inhalation of respirable crystalline silica may contribute to the respiratory disease silicosis (non-cancerous lung disease). In a 1997 monograph (Volume 68, "Silica"), the International Agency for Research on Cancer (IARC) concluded that overall the epidemiological findings support increased risk of lung cancer from inhaled crystalline silica resulting from occupational exposure (Group 1), while there was inadequate evidence in humans for the carcinogenicity of amorphous silica (Group 3).

12. Ecological Information

Generally considered chemically inert in the environment. Used material that has become contaminated may have significantly different characteristics based on the contaminants and should be evaluated accordingly.

13. Disposal Considerations

Waste is not hazardous as defined by RCRA (40 CFR 261). Other state and local regulations may vary, consult local agencies as needed. Used material that has become contaminated may have significantly different characteristics based on the contaminants and should be evaluated accordingly.

14. Transportation Information

D.O.T. Proper Shipping Name	Earth, Diatomaceous, Crude or Ground.
Hazard Classification	Not Restricted

15. Regulatory Information

OSHA	Hazard Communications Standard, 29 CFR 1910.1200: Material considered hazardous, see section 3
RCRA	This material is not defined as hazardous waster per 40 CFR 261
TSCA	This material is listed in the TSCA inventory and is not otherwise regulated by TSCA Sec 4,5,6,7 or 12
CERCLA	Material is not reportable under CERCLA, local requirements may vary
SARA	311/312 hazard categories-Immediate and delayed health, 313 reportable ingredients: None
CANADA	This product is listed on the DSL
CALIFORNIA	Proposition 65, Not Applicable
EU Regulation (EC) N ** 1272/2008	This material is labeled and supported accordingly with GHS standards
European Existing Chemicals (EINECS)	All of the components of this product are included on EINECS

16. Other Information